

DECLARATION and POWER OF ATTORNEY

Attorney's Docket No. US 010003

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "APPARATUS AND METHOD FOR BOUNDARY DETECTION IN VECTOR SEQUENCES AND EDGE DETECTION IN COLOR IMAGE SIGNALS", the specification of which (check one)

is attached hereto.

was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application (s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Aly Tamoshunas, Reg. No. 27,677

Jack E. Haken, Reg. No. 26,902

SEND CORRESPONDENCE TO: Corporate Patent Counsel; U.S. Philips Corporation; 580 White Plains Road; Tarrytown, NY 10591	DIRECT TELEPHONE CALLS TO: (name and telephone No.) (914) 333-9605
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Dated:	10/11/2001			INVENTOR'S SIGNATURE:	<i>He VY E</i>
Full Name of Inventor	Last Name: He	First Name Haiyan	Middle Name		
Residence & Citizenship	City Sunnyvale	State or Foreign Country California	Country of Citizenship People's Republic of China		
Post Office Address	Street 811 East Arques Avenue	City Sunnyvale	State or Country California	Zip Code 94088	

Dated:	INVENTOR'S SIGNATURE:			
Full Name of Inventor	Last Name: JANSSEN	First Name JOHAN	Middle Name	
Residence & Citizenship	City SOUTH SALEM	State or Foreign Country NEW YORK	Country of Citizenship THE NETHERLANDS	
Post Office Address	Street 7 SALEM LANE	City SOUTH SALEM	State or Country NEW YORK	Zip Code 10590

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COUNTRY APPLICATION NUMBER DATE OF FILING (DAY, MONTH, YEAR) PRIORITY CLAIMED UNDER 35 U.S.C 119
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PRIOR UNITED STATES APPLICATION(S)

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Algy Tamoshunas, Reg No. 27,677

Jack E. Haken, Reg No. 26,902

SEND CORRESPONDENCE TO Corporate Patent Counsel, U.S. Philips Corporation, 580 White Plains Road; Tarrytown, NY 10591 DIRECT TELEPHONE CALLS TO (name and telephone No) (914) 333-9605

Dated Inventor's Signature Full Name of Inventor Last Name He First Name Haryan Middle Name Residence & Citizenship City Sunnyvale State or Foreign Country California Country of Citizenship People's Republic of China Post Office Address Street 811 East Arques Avenue City Sunnyvale State or Country California Zip Code 94088

Dated Inventor's Signature Full Name of Inventor Last Name JANSSEN First Name JOHAN Middle Name Residence & Citizenship City SOUTH SALEM State or Foreign Country NEW YORK Country of Citizenship THE NETHERLANDS Post Office Address Street 7 SALEM LANE City SOUTH SALEM State or Country NEW YORK Zip Code 10590


18/19/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HAIYAN HE ET AL

US 010003

Serial No.

Filed: CONCURRENTLY

APPARATUS AND METHOD FOR BOUNDARY DETECTION IN VECTOR SEQUENCES AND
EDGE DETECTION IN COLOR IMAGE SIGNALS

Commissioner for Patents
Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Laurie E. Gathman (Registration No. 37,520)
c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,



Michael E. Marion, Reg. 32,266
Attorney of Record

Dated at Tarrytown, New York
November 1st, 2001.